

Case No. 10322-31**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Microdischarge Devices and Arrays Having Tapered Microcavities, the specification of which:

- ☐ is attached hereto.  
☒ was filed on January 15, 2002 as Application Serial No. 10/047,469.  
☐ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature

Full name of sole or first inventor

Residence

Citizenship

Post Office Address

J. Gary Eden314 CR 2650N, Mahomet, Illinois 61853United States314 CR 2650N, Mahomet, Illinois 61853Date: MARCH 13, 2002

BRINKS HOFER GILSON &amp; LIONE

P.O. Box 10395  
 Chicago, IL 60610  
 (312) 321-4200

Case No. 10322-31

Inventor's Signature  
Full name of second joint inventor, if any  
Residence  
Citizenship  
Post Office Address

Date: \_\_\_\_\_  
Sung-Jin Park  
Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741  
Korea  
Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741

Inventor's Signature  
Full name of third joint inventor  
Residence  
Citizenship  
Post Office Address

Date: 3/27/2002  
Jack Chen Urbana 61801 I.C.  
1209 E. Florida, #21b, Champaign, Illinois 61820  
United States Urbana 61801 I.C.  
1209 E. Florida, #21b, Champaign, Illinois 61820

Inventor's Signature  
Full name of fourth joint inventor  
Residence  
Citizenship  
Post Office Address

Date: \_\_\_\_\_  
Chang Liu  
1828 Tahoe Ct., Champaign, Illinois 61820  
China  
1828 Tahoe Ct., Champaign, Illinois 61820

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Prior Foreign Application(s)

Priority Claimed

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Inventor's Signature

Full name of sole or first inventor

Residence

Citizenship

Post Office Address

Date:

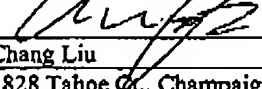
J. Gary Eden  
314 CR 2650N, Mahomet, Illinois 61853  
United States  
314 CR 2650N, Mahomet, Illinois 61853

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(312) 321-4200

Case No. 10322-31

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Full name of second joint inventor, if any Sung-Jin Park  
Residence Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741  
Citizenship Korea  
Post Office Address Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741

Inventor's Signature \_\_\_\_\_ Date: \_\_\_\_\_  
Full name of third joint inventor Jack Chen  
Residence 1209 E. Florida, #21b, Champaign, Illinois 61820  
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Inventor's Signature  Date: 3/14/02  
Full name of fourth joint inventor Chang Liu  
Residence 1828 Tahoe Ct., Champaign, Illinois 61820 C.L.  
Citizenship China  
Post Office Address 1828 Tahoe Ct., Champaign, Illinois 61820 C.L.

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Date:

Full name of sole or first inventor

J. Gary Eden

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314 CR 2650N, Mahomet, Illinois 61853

Citizenship

United States

Post Office Address

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Inventor's Signature  
Full name of second joint inventor, if any  
Residence  
Citizenship  
Post Office Address

P.S.J.  
*Mar 17* *Park*  
Case No. 10322-31  
Date: *Mar. 17. 2005*  
Sung-Jin Park  
Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741  
Korea  
Sin-il APT. #203-1003, Young-Duk, Ki-Heung, Yong-In, Korea 449-741

Inventor's Signature  
Full name of third joint inventor  
Residence  
Citizenship  
Post Office Address

Jack Chen  
Date:  
1209 E. Florida, #21b, Champaign, Illinois 61820  
United States  
1209 E. Florida, #21b, Champaign, Illinois 61820

Inventor's Signature  
Full name of fourth joint inventor  
Residence  
Citizenship  
Post Office Address

Chang Liu  
Date:  
1828 Tahoe Ct., Champaign, Illinois 61820  
China  
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